

# NEBRASKA

## WEATHER & CROPS



For Period Ending January 4, 1997

Issue: 01-97

Phone: (402) 437-5541

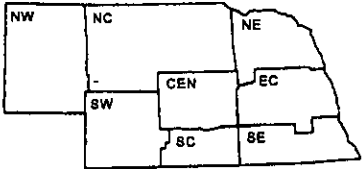
P.O. Box 81069

Released: 1/06/97 - 3:00 p.m.

Location: 273 Federal Bldg.

Lincoln, NE 68501

National Agricultural Statistics Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UN-L

### WEATHER

The week was extremely warm. Temperatures varied from five degrees above normals in the northeast up to twenty degrees above in the northwest. Precipitation was light across the State.

### GENERAL

December moisture in the form of rain and snow amounted to more than an inch in the east and north, according to the Nebraska Agricultural Statistics Service. Fieldwork activities were very limited due to wet soils and snow cover. More moisture was needed in the southwest as less than .25 of an inch was recorded for the month. Farm stored grains needed attention during December as producers were running grain dryers to aerate grain and protect against hot spots developing. Producers' main activities during December included marketing and delivering grain, record keeping, financial planning, livestock care, equipment repair and maintenance, and routine chores.

### CROPS

Winter wheat condition rated 5% poor, 34% fair, 56% good, and 5% excellent. The lack of snow cover and extreme cold weather conditions during December have been a source of concern for winter wheat.

Corn and sorghum harvest activities continued where conditions permitted as producers worked toward wrapping-up the 1996 harvest.

### LIVESTOCK, PASTURE & RANGE

Feed grain, hay and forage supplies were mostly adequate. Cattle have been gleaning stalks, although weather conditions have necessitated supplemental hay feeding. Reports in the Northeastern part of the State indicated that cattle losses for this time of the year were higher than normal due to the extreme cold temperatures during December.

SUPPLIES OF FEED GRAINS AND HAY AND FORAGE AS OF DECEMBER 31, 1996	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST REPORT	LAST YEAR
	NW	NC	NE	C	EC	SW	SC	SE			
	PERCENT										
Feed Grains - Very Short	0	0	0	0	0	0	0	0	0	n/a	1
(Percent) - Short	9	1	0	0	1	1	0	0	1	n/a	10
- Adequate	88	73	90	78	92	76	71	97	84	n/a	82
- Surplus	3	26	10	22	7	23	29	3	15	n/a	7
Hay and Forage - Very Short	0	0	0	0	1	0	0	0	0	n/a	2
(Percent) - Short	12	4	27	0	14	2	8	0	10	n/a	7
- Adequate	82	93	71	83	81	94	86	97	86	n/a	88
- Surplus	6	3	2	17	4	4	6	3	4	n/a	3

n/a = not available.

NOTE: National and Nebraska releases are now available on Internet @ <http://www.usda.gov/nass/>.

Periodical Postage  
Paid at  
Lincoln, Nebraska

NEBRASKA WEATHER & CROPS  
P.O. Box 81069  
Lincoln, NE 68501

Run  
1/6/97  
1/1/97

NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture. Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501

**SNOW DEPTH (Inches)**  
**December 30, 1996**

The NWS co-operative observer network is the principal source of the snow depth reports. Gaps in data coverage will be disappearing as more data come online.

Experimental product based on preliminary data  
NOAA/USDA JOINT AGRICULTURAL WEATHER FACILITY

**TEMPERATURE AND PRECIPITATION DATA FOR  
WEEK ENDING SATURDAY, JANUARY 4, 1997**

WEEK ENDING SATURDAY, JANUARY 4, 1997						
Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches
		Max	Min			
NW	Chadron	66	-4	35	---	.38
	Scottsbluff	70	21	44	+20	.07
	Sidney	72	18	42	---	T
NC	Valentine	56	-4	28	+9	.04
NE	Norfolk	50	-1	25	+6	.02
	Sioux City	43	-3	23	+5	.13
CEN	Grand Island	69	5	35	+13	T
	Ord	66	-2	30	---	0
EC	Lincoln	63	5	32	+10	.01
	Omaha	54	5	29	+8	.04
SW	Imperial	72	17	44	---	0
	North Platte	71	7	39	+18	T